

Notice of Allowability

Application No.

10/699,009

Examiner

Van T. Trieu

Applicant(s)

MACKJUST ET AL.

Art Unit

2612

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the Amendment After Final filed on 09 March 2007.

2. ☒ The allowed claim(s) is/are 13-21, 29, 30, 35, 52, 55 and 56.

3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) ☐ All b) ☐ Some* c) ☐ None of the:

1. ☐ Certified copies of the priority documents have been received.

2. ☐ Certified copies of the priority documents have been received in Application No. _____.

3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.

(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)

2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____

4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material

5. ☐ Notice of Informal Patent Application

6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____

7. ☐ Examiner's Amendment/Comment

8. ☒ Examiner's Statement of Reasons for Allowance

9. ☐ Other _____.

DETAILED ACTION

Allowable Subject Matter

1. The following is an examiner's statement of reasons for allowance: there are no prior arts teaching or suggesting of a remote control transmitter for enabling a user to control remotely a security system, the security system having a base unit with a communication module, the remote control transmitter comprising:
a first input device coupled to the processor to allow the processor to read state of the first input device, the state of the first input device being selected by the user;
a second input device coupled to the processor to allow the processor to read state of the second input device, the state of the second input device being selected by the user;
wherein the processor under control of the code displays to the user various menu items on the display, enables the user to scroll among the menu items to point to one of the menu items using the first input device, and enables the user to select the menu item that is pointed to by using the second input device;
the first input device comprises a scroll wheel with an internal push-to-activate switch operable by depressing the scroll wheel in a radial direction of the scroll wheel toward center of the scroll wheel and releasing first scroll wheel:
the user selects the state of the first input device the scroll, wheel;
the second input device comprises the internal push-to-activate switch of the scroll wheel;

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the user selects the state of the second user device by depressing and releasing the scroll wheel;

each of the menu items corresponds to at least one task of a plurality of tasks: the tasks of the plurality of tasks to be performed by the base unit and the remote control transmitter;

each task to be performed by the base unit corresponds to at least one of the remote commands;

the menu items comprise a screen inversion menu item, the plurality of tasks comprises a screen inversion task, the screen inversion menu item corresponds to the screen inversion task; and

the code executed by the processor causes the processor to perform the screen inversion task and invert the display when the screen inversion menu item is selected.

In another embodiment, the portable remote control transmitter including an input data port capable of receiving the code executed by the processor, wherein the processor under control of the code displays, to the user various menu items on the display, enables the user to scroll among the menu items to point to one of the menu items using the first input device enables the user to select the menu item that is pointed to by using the second input device, reads the code from the input data port and stores the code in the memory module.

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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

2. Any inquiry concerning this communication or earlier communications from examiner should be directed to primary examiner **Van Trieu** whose telephone number is (571) 272-2972. The examiner can normally be reached on Mon-Fri from 7:00 AM to 3:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Mr. Daniel Wu** can be reached on (571) 272-2964.



Van Trieu
Primary Examiner
Date: 3/20/07